#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. Appln. of:

SHINOHARA et al.

Filed:

October 21, 2003

For:

SEMICONDUCTOR MEMORY AND PROCESS FOR

FABRICATING THE SAME

DOCKET:

**NEC 19851 DIV** 

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In connection with the above-entitled matter, Applicants hereby attach U.S. Patent Office Form PTO-1449 and Form PTO-892. The present application is a divisional of U.S. Application Serial No. 10/100,336, filed March 18, 2002, wherein the references referred to in the enclosed U.S. Patent Office Form PTO-1449 and PTO-Forms 892 have been previously submitted or cited. Accordingly, it is respectfully submitted that no copies of these references are believed necessary. The claims in the present application are believed to be patentably distinguished over these references.

This information disclosure statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

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Docket: NEC 19851-DIV Information Disclosure Statement

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.

Respectfully submitted,

Norman P. Soloway Attorney for Applicants Reg. No. 24,315

## **CERTIFICATE OF EXPRESS MAILING**

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# Notice of References Cited Application/Control No. 10/100,336 Applicant(s)/Patent Under Reexamination SHINOHARA ET AL. Examiner Art Unit Page 1 of 1

#### **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-5519237	05-1996	Itoh et al	257/306
V	В	US-6492222	12-2002	Xing	438/240
	С	US-			
	D	US-			
	Е	US-			
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#### FOREIGN PATENT DOCUMENTS

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#### **NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)			
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\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

		Docket Number (Optional) NEC 19851	Application Number 10/100,336		
INFO	RMATION DISCLOSURE CITATION (Use several sheets if necessary)	Applicant(s) SHENOHARA et al.	Applicant(s)		
•		Filing Date March 18, 2002	Group Art Unit 2818		
*EXAMINER INITIAL	OTHER DOCUMENTS (Including Auth				
IMTIAC	"Metallization" McGraw-Hill, ULSI Technol	loy, Internatinal Editions, Chapter 8, 1996	, coverpage and page 451		
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# Docket Number (Optional) Application Number NEC 19851 INFÓRMATION DISCLOSURE CITATION Applicant(s) SHINOHARA et al. (Use several sheets if necessary) Filing Date Group Art Unit March 18, 2002 **U.S. PATENT DOCUMENTS** EXAMINER DATE FILING DATE DOCUMENT NUMBER NAME CLASS SUBCLASS INITIAL IF APPROPRIATE

#### FOREIGN PATENT DOCUMENTS REF DOCUMENT NUMBER DATE COUNTRY CLASS **SUBCLASS** YES JP A 11-317500 11/16/99 **JAPAN** W JP A 07-245237 09/19/95 **JAPAN** JP A 08-236719 09/13/96 **JAPAN** My JP A 06-326249 11/25/94 **JAPAN**

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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